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				Application Number	To be Assigned
				Filing Date	Concurrently herewith
				First Named Inventor	Hideaki Niimi
				Art Unit	
Examiner Name					
Attorney Docket Number	M1071.1873				
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		
MC		3,920,781	11/1975	Error	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>2</sup>	Number-Kind Code <sup>4</sup> (if known)				
MC	BA	JP	5-29103	2/5/1993			
MC	BB	JP	5-121204	5/18/1993			
MC	BC	JP	11-157925	6/15/1999			
MC	BD	JP	11-12033	1/19/1999			
MC	BE	JP	11-157925A	6/1999	Niimi et al.		
MC	BF	JP	11-012033 (w/Abstract)	1/19/1999	UBE Ind Ltd.		
MC	BG	JP	05-029103 (w/Abstract)	2/5/1993	Sekisui Plastics Co. Ltd.		
MC	BH	JP	63-312616 (w/Abstract)	12/21/1988	Marcon Electronics Co. Ltd.		
MC	BI	JP	59-10201	1/19/1984			
MC	BJ	JP	05-12104 (w/Abstract)	5/18/1993	Murata Mfg. Co. Ltd.		
MC	BK	JP	60-118667	6/1985	Wada		
MC	BL	JP	3-11716	1/1991	Ueno		
MC	BM	JP	10-83932	3/1998	Wada		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MC		Japanese Office Action issued April 22, 2003 (with English translation of relevant portion)	
MC		Japanese Office Action issued December 24, 2002 (w/English translation of relevant portion)	

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